

## PATENT ABSTRACTS OF JAPAN

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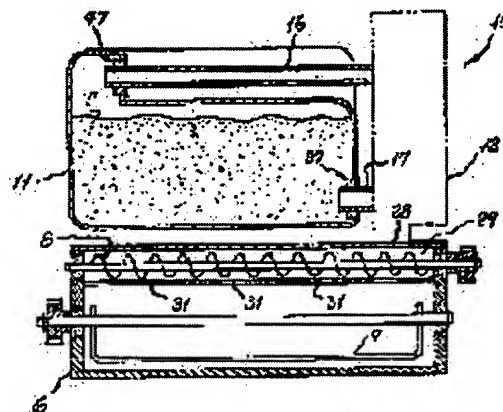
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## (54) IMAGE FORMING DEVICE

## (57)Abstract:

PURPOSE: To provide an image forming device, in which the toner is supplied automatically and the seal peeling work or the like is eliminated and which can prevent the pollution of the environment and human being by the toner.

CONSTITUTION: A supplying toner sucking and supplying device 12 is interposed between A toner supplying container 11, in which the supplying toner T is housed, and a toner hopper part 6 of a developing device. This supplying toner sucking and supplying device 12 generates a suction air flow from the toner supplying container 11 toward the toner hopper part 6, and carries the replenishing toner T with this suction air flow to flow it to the toner hopper part 6.



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